

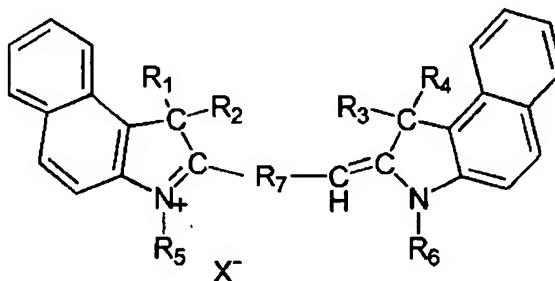
AMENDMENTS TO THE CLAIMS

Claims 9 and 13 have been amended. A listing of the claims follows and replaces all prior listing of the claims.

LISTING OF THE CLAIMS

Claims 1-8 (Cancelled).

Claim 9 (Currently amended): A blue color filter having a high transmissivity in a blue visible wavelength region and a low transmissivity in a green visible wavelength region, comprising:
a first colorant that is a blue dye and that is represented by the following structural

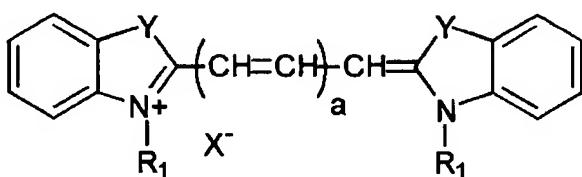


formula (1)

(1)

a binder resin; and

a second colorant that absorbs fluorescence from the first colorant at least in a wavelength range of 600 to 700 nm and does not have a fluorescence maximum in a visible wavelength region so that blue color purity is improved, and that is represented by the following structural formula (2)



(2)

wherein, in structural formula (1), each of R₁ to R₆ independently represents an optionally substituted hydrogen atom, alkyl group, aryl group, or heterocyclic group, and R₇ represents a chain unsaturated hydrocarbon group having 1 to 6 carbon atoms; and X⁻ represents an anion selected from the group consisting of I⁻, Br⁻, Cl⁻, F⁻, ClO₃⁻, BrO₃⁻, IO₃⁻, ClO₄⁻, BF₄⁻, PF₄⁻, SbF₄⁻, BrO₄⁻, and organic anions;

wherein, in structural formula (2), R₁ represents a hydrogen atom, an alkyl group, an aryl group, or a heterocyclic group; X⁻ represents an anion selected from the group consisting of I⁻, Br⁻, Cl⁻, F⁻, ClO₃⁻, BrO₃⁻, IO₃⁻, ClO₄⁻, BF₄⁻, PF₄⁻, SbF₄⁻, BrO₄⁻, and organic anions; Y represents a sulfur atom; and a represents an integer from 1 to 6; and

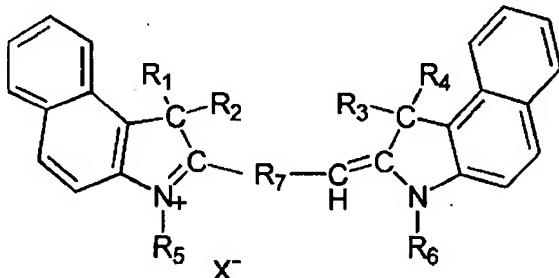
wherein the first colorant and the second colorant are completely dissolved in the binder resin so that scattering is reduced and transparency and contrast are improved.

Claim 10 (Previously presented): An organic electroluminescent device comprising:
an organic light emitter; and
color filters;
wherein the light emitter and the color filters are laminated, and
wherein at least some of the color filters comprise the blue color filter according to claim 9.

Claim 11 (Previously presented): The blue color filter according to claim 9, comprising a quencher anion that quenches fluorescence from the first colorant or the second colorant.

Claim 12 (Previously presented): An organic electroluminescent device comprising:
an organic light emitter; and
color filters;
wherein the light emitter and the color filters are laminated, and
wherein at least some of the color filters comprise the blue color filter according to claim 11.

Claim 13 (Currently amended): A blue color filter having a high transmissivity in a blue visible wavelength region and a low transmissivity in a green visible wavelength region, comprising:
a first colorant that is a blue dye and that is represented by the following structural

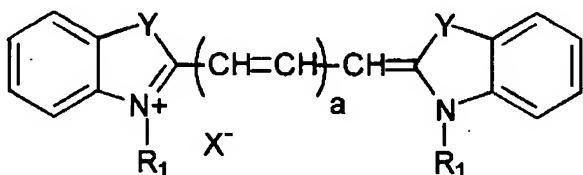


formula (1)

(1)

a binder resin; and

a second colorant that absorbs fluorescence from the first colorant at least in a wavelength range of 600 to 700 nm and does not have a fluorescence maximum in a visible wavelength region so that blue color purity is improved, and that is represented by the following structural formula (2)



(2)

wherein, in structural formula (1), each of R₁ to R₆ independently represents an optionally substituted hydrogen atom, alkyl group, aryl group, or heterocyclic group, and R₇ represents a chain unsaturated hydrocarbon group having 1 to 6 carbon atoms; and X⁻ represents an anion selected from the group consisting of I⁻, Br⁻, Cl⁻, F⁻, ClO₃⁻, BrO₃⁻, IO₃⁻, ClO₄⁻, BF₄⁻, PF₄⁻, SbF₄⁻, BrO₄⁻, and organic anions;

wherein, in structural formula (2), R₁ represents a hydrogen atom, an alkyl group, an aryl group, or a heterocyclic group; X⁻ represents an anion selected from the group consisting of I⁻, Br⁻, Cl⁻, F⁻, ClO₃⁻, BrO₃⁻, IO₃⁻, ClO₄⁻, BF₄⁻, PF₄⁻, SbF₄⁻, BrO₄⁻, and organic anions; Y

AMENDMENT

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represents an oxygen atom; and a represents an integer from 1 to 6; and
wherein the first colorant and the second colorant are completely dissolved in the
binder resin so that scattering is reduced and transparency and contrast are improved.

Claim 14 (Previously presented): An organic electroluminescent device comprising:
an organic light emitter; and
color filters;
wherein the light emitter and the color filters are laminated, and
wherein at least some of the color filters comprise the blue color filter according to
claim 13.

Claim 15 (Previously presented): The blue color filter according to claim 13, comprising a
quencher anion that quenches fluorescence from the first colorant or the second colorant.

Claim 16 (Previously presented): An organic electroluminescent device comprising:
an organic light emitter; and
color filters;
wherein the light emitter and the color filters are laminated, and
wherein at least some of the color filters comprise the blue color filter according to
claim 15.